IFW Q125

2004		110 Pate	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 nt and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Filing Date	07/12/2001
		First Named Inventor	SHI, Yurong, et al.
		Art Unit	2125
		Examiner Name	
		A	KOSOWSKI, Alexander J.
Total Number of Pages in This Subm	ission 10	Attorney Docket Number	1458-TT4869
	ENC	CLOSURES (Check all tha	ot apply)
			After Allowance communication
Fee Transmittal Form		Drawing(s)	to Technology Center (TC)
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply		Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
		Petition to Convert to a	
After Final		Provisional Application Power of Attorney, Revocation	Proprietary Information
Affidavits/declaration	n(s)	Change of Correspondence Add	
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Response to Missing Parts/ Incomplete Application			
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under 37 CFR 1.52	or 1.53		
	SIGNATURE	OF APPLICANT, ATTORN	IEY, OR AGENT
Firm or			-
Individual name Ryan S. Davi	dson, Reg. No	o <u>. 51,5</u> 96	,
Signature			
Date December 3, 200	4	7	
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicants:

Yurong SHI, et al.

Title:

SYSTEM AND SOFTWARE FOR DATA COLLECTION AND

PROCESS CONTROL IN SEMICONDUCTOR MANUFACTURING

AND METHOD TEHREOF

App. No.:

09/905,220

Filed:

7-12-2001

Examiner:

Alexander J. Kosowski

Group Art Unit:

2125

Customer No.: 34456

Confirmation No.:

5200

Atty. Dkt. No.: 1458-TT4869

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

## Dear Sir:

In response to the Office Action mailed September 9, 2004, please amend the aboveidentified application as follows:

Claim Amendments begin on page 2.

Remarks begin on page 7.

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents of

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